PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

Application or Docke: Number

101511877

(Column 1) (Column 2)								SMALL E	NTITY			NAHT F	
	OTAL CLAIMS		<u>n 1)</u>	(Column 2)			TYPE [_OF	SMALL	ENTITY		
	OTAL CLAIMS						RATE	FEE	_	RATE	FEE		
F	OR .	NUMBER FILED		NUMBER EXTRA			BASIC FEI	E	OR	BASIC FEE	1110		
TOTAL CHARGEABLE CLAIMS			22 m	ınus 20=	1.2	2		XS 9=		OR	X\$18=	36	
ΙΙ	DEPENDENT C			ninus 3 =				X43≈		OR	X86=		
М	ULTIPLE DEPE	NDENT CLAIM F	RESENT				+145=	·	OR	-290=			
* If the difference in column 1 is less than zero, enter "0" in column 2							l	TOTAL	<u> </u>	OR	TOTAL	1146	
CLAIMS AS AMENDED - PART II							OTHER THAN						
		(Column 1)		(Colun		(Column 3)	7 e	SMALL	ENTITY	OR	SMALL	ENTITY	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHI NUME PREVIO PAID F	BER JUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	Minus	##		=		XS 9=		OR	X\$18=		
	Independent	*	Minus	244		=		X43=	· .	OR	X86=		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+145=		OR	+290=	•	
										OR	TOTAL ADDIT. FEE		
		ĺ	DDIT. FEE										
AMENDMENT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Colum HIGHE NUMB PREVIO PAID F	ST ER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	'a .	Minus	drit .		=		XS 9=		OR	X\$18=		
	Ingependent	u	Minus	tro-tr		=		X43=		OR-	X86=		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+145=		OR.	+290=	_	
			ــا نم	TOTAL DDIT. FEE		OR	TOTAL ADDIT. FEE						
(Column 1) (Column 2) (Column 3)													
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMBI PREVIOL PAID F	ST ER JSLÝ	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	ŵ	Minus	drá:		=		X\$ 9=		OR	X\$18=		
	Independent	t .	Minus	aa*		= -		X43=		OR	X86=		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+145=		OR	+290=		
	* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."									~ L	TOTAL		
***	of the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE AD												